

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION I - EPA NEW ENGLAND**

DATE: 6/20/12

SUBJ: Inspection at Sunoco Logistics East Boston, MA

FROM: Douglas Koopman, Environmental Engineer
Air Technical Unit

THRU: Christine Sansevero, Senior Enforcement Coordinator
Air Technical Unit

TO: File

I. Background Information

Date of inspection: 5/24/12

Weather Conditions: Clear skies, Temp 70's F

Source Contact: Peter St. Germaine – Terminal Manager pjstgermaine@sunocologistics.com
Phone Number: 617 568 2239

Mailing Address: Sunoco Logistics
 467 Chelsea Street
 East Boston, MA 02128

Personnel in
attendance: Doug Koopman EPA
 Elizabeth Kudarauski EPA
 Peter St. Germaine Terminal Manager
 Glen Gronroos – Assistant Terminal Manager

Title V Designation: Major source MBR-95-OPP-007A2

NIACS Code: 424170

AFS #: 2511900481

II. Purpose of Inspection

The purpose of this inspection was to determine if Sunoco Logistics had any storage tanks containing #6 oil.

III. Description of Facility

The Sunoco Logistics facility in East Boston, MA is a bulk terminal which handles jet fuel and gasoline. These products are stored in above ground storage tanks. The facility has 8 tanks to store jet fuel, 9 tanks to store gasoline, 3 tanks to store diesel and one tank used for ethanol storage. The facility operates a gasoline loading rack on site and a jet fuel pipeline to Logan Airport. Petroleum products arrive at the facility via a barge or ship and are pumped to the appropriate tanks for storage. Small deliveries of gasoline additive arrive at the facility via tank truck.

The terminal is open 24/7 365days a year and has 13 employees, 11 operators and 2 managers.

IV. Inspection

The inspectors arrive at the facility at approximately 8:45am. The inspectors proceeded to the main office signed in and proceeded to Mr. St. Germaine's office. The inspectors presented their credentials and business cards to Mr. St. Germaine and Mr. Gronroos.

Ms. Kudarauskas began by explaining the purpose of the inspection. Specifically EPA was at the terminal today to determine how much #6 fuel oil was on site. Ms. Kudarauskas went on to explain that this was a regional initiative. EPA has found that due to changes in the formulation of #6 oil that tanks storing #6 oil have been giving off more VOC emissions than they have in the past. EPA is in the process of gathering additional information about this type of product and its storage.

Mr. St. Germaine explained that the terminal does not store any #6 oil. In fact the only products at the terminal are gasoline and jet fuel. He explained that the terminal has 3 diesel tanks but they are all empty and one of the diesel tanks is out of service.

Mr. Koopman asked how long the terminal had been operated by Sunoco Logistics. Mr. St. Germaine responded that in September of 2011 they took ownership of the terminal. He stated that prior to Sunoco Logistics the terminal had been operated by Conaco, Tosco and Exxon Mobil.

Mr. Koopman asked Mr. St. Germaine how many bays they had in the loading rack and what products were available. Mr. St. Germaine stated that the loading rack has 9 bays, four for gasoline and 3 for Jet fuel. He stated that besides the pipeline to Logan airport they supply jet fuel to the local airports around Boston. He also stated that they supply generic gasoline. They do not have brand name carriers hauling gas out of this facility (like Shell, Gulf or Mobil brands).

Ms. Kudarauskas asked Mr. St. Germaine when the vapor recovery unit controlling the loading rack had last been tested. Mr. St. Germaine did not know the last test date but did know the unit was scheduled to be tested this year (2012).

VIII. Closing Conference

Ms. Kudarauskas thanked everyone for their time and this ended the inspection.